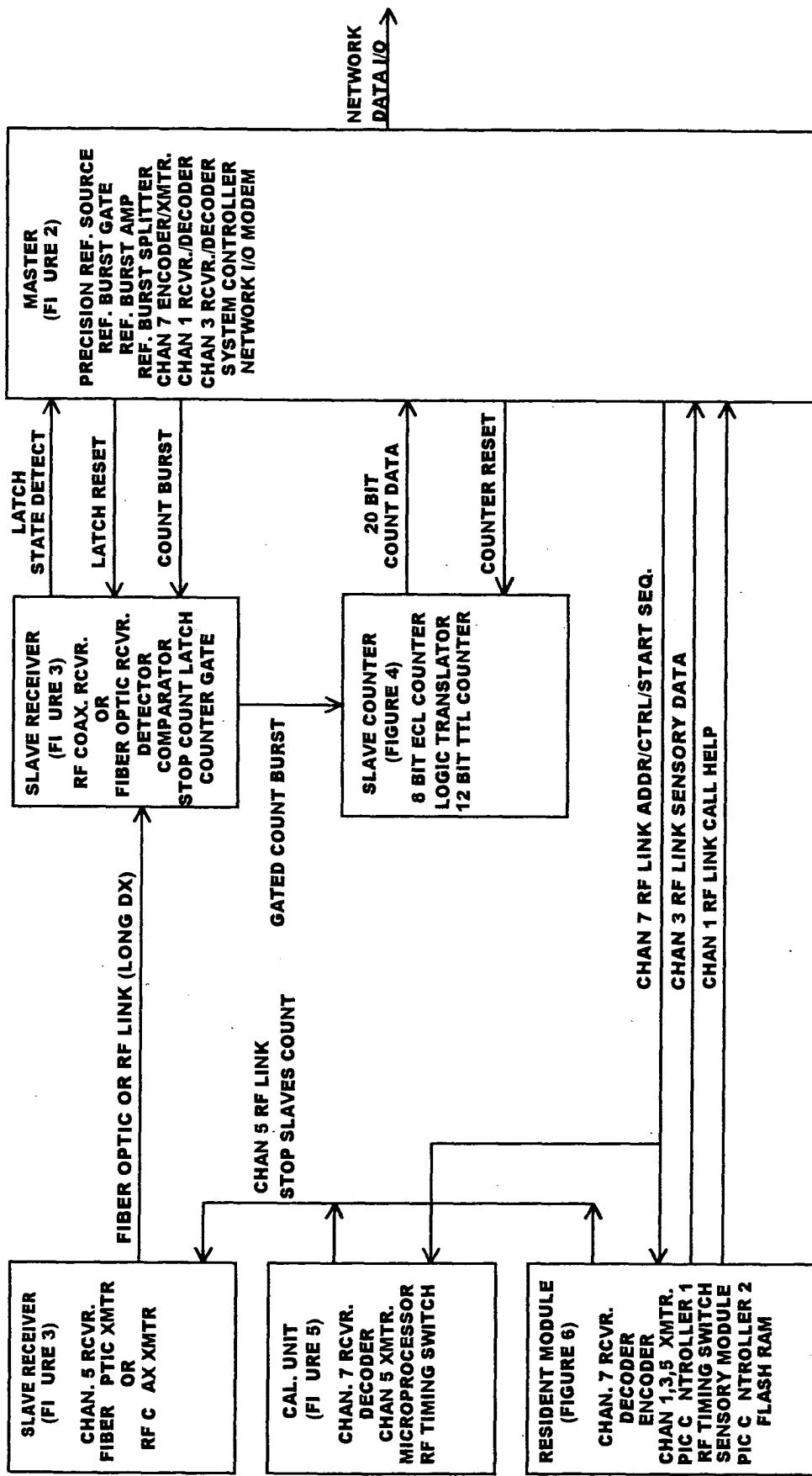
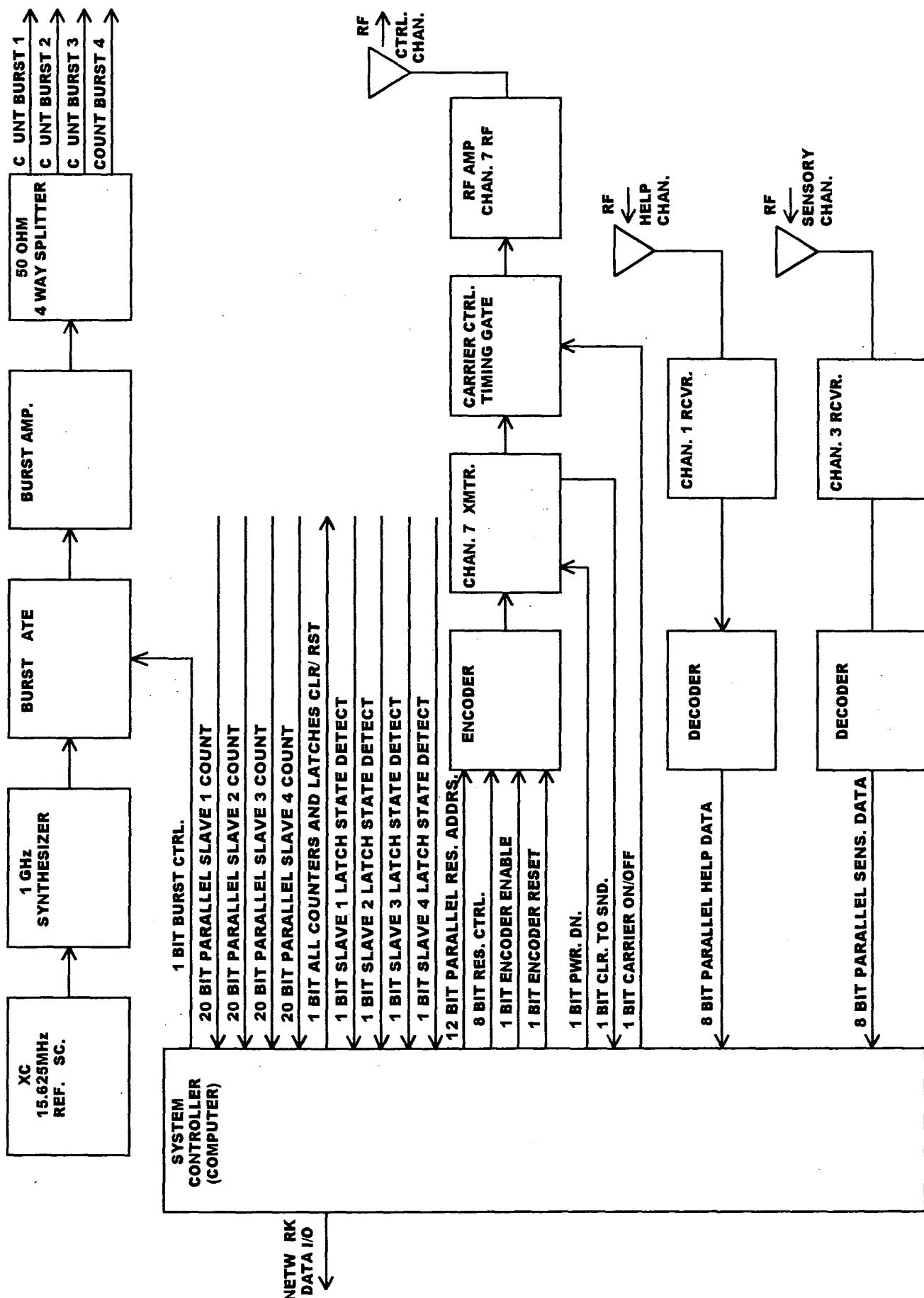
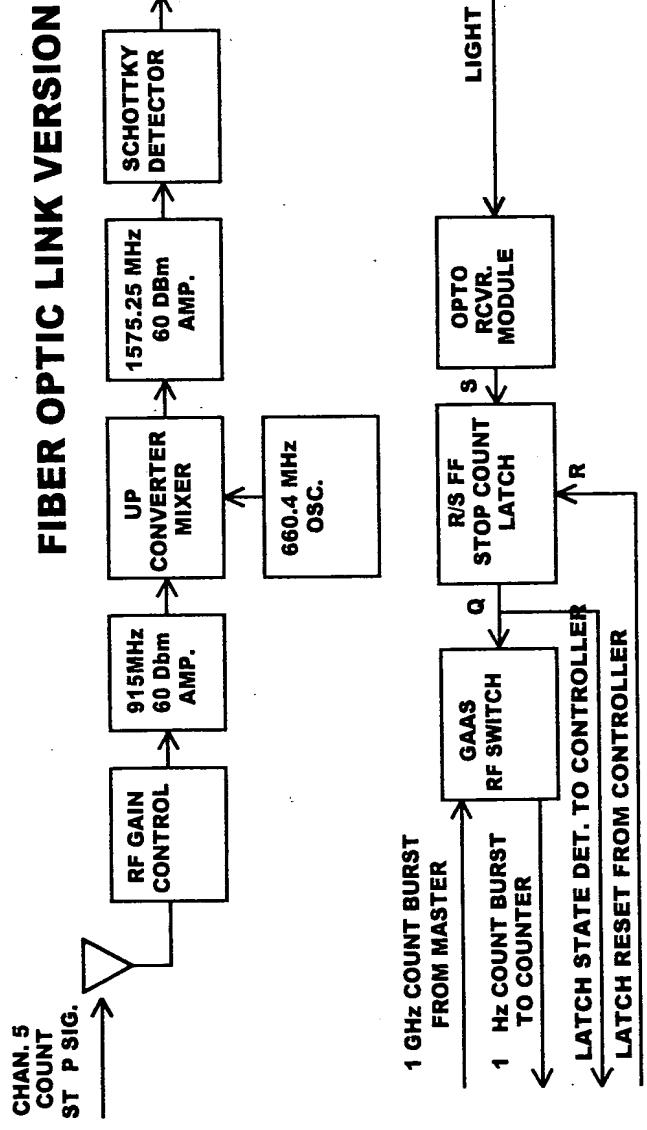
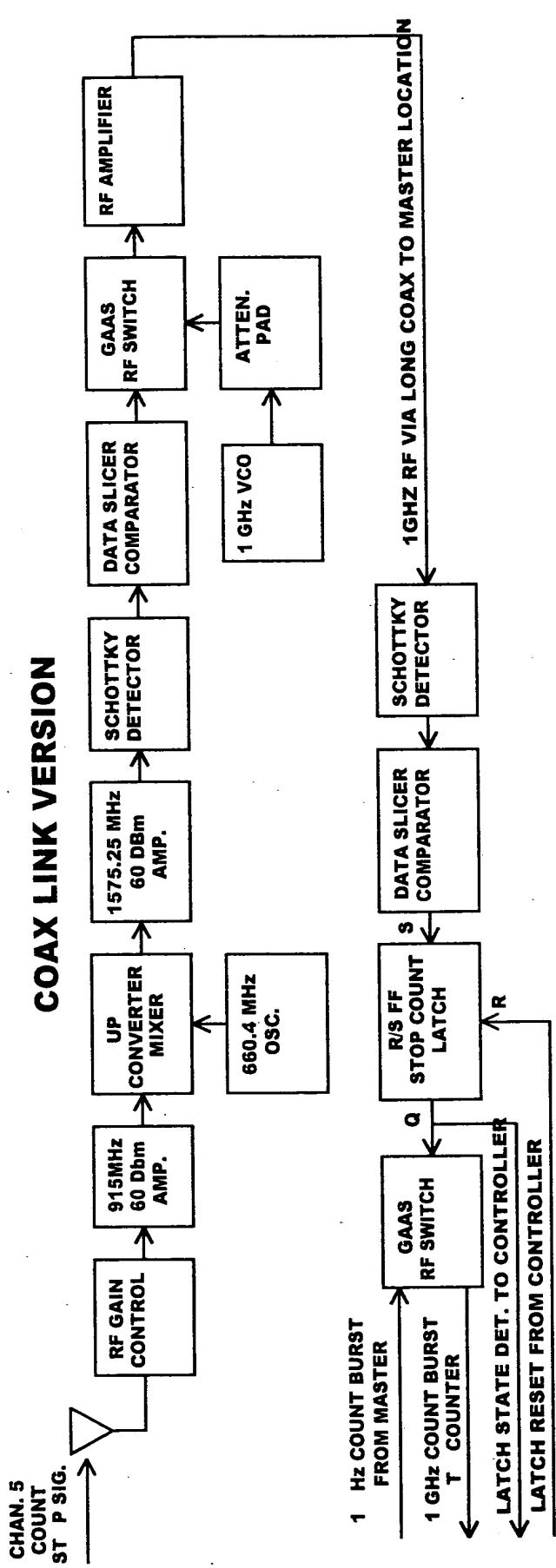


**LAPS BASIC SYSTEM
BLOCK DIAGRAM**
FIGURE 1



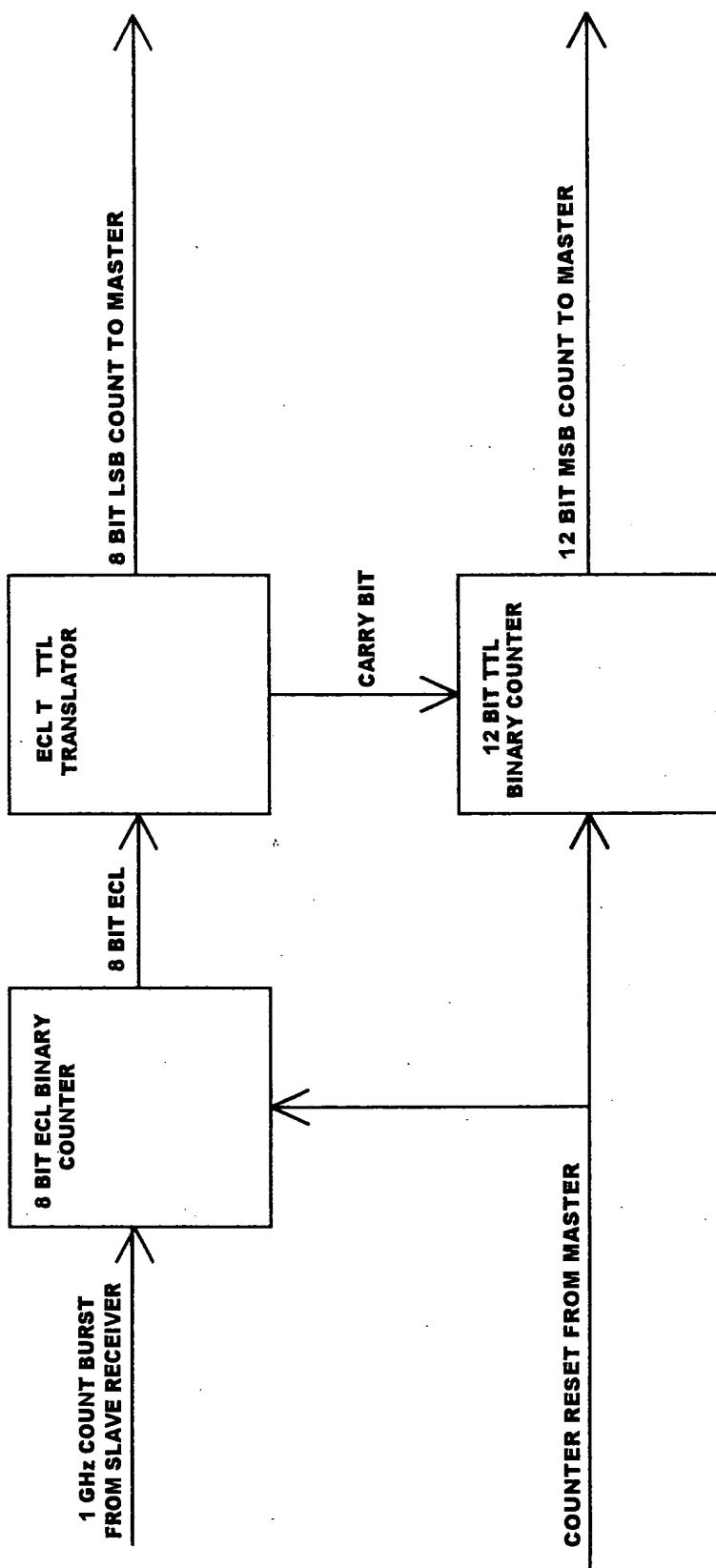
**MASTER
BLOCK DIAGRAM
FIGURE 2**



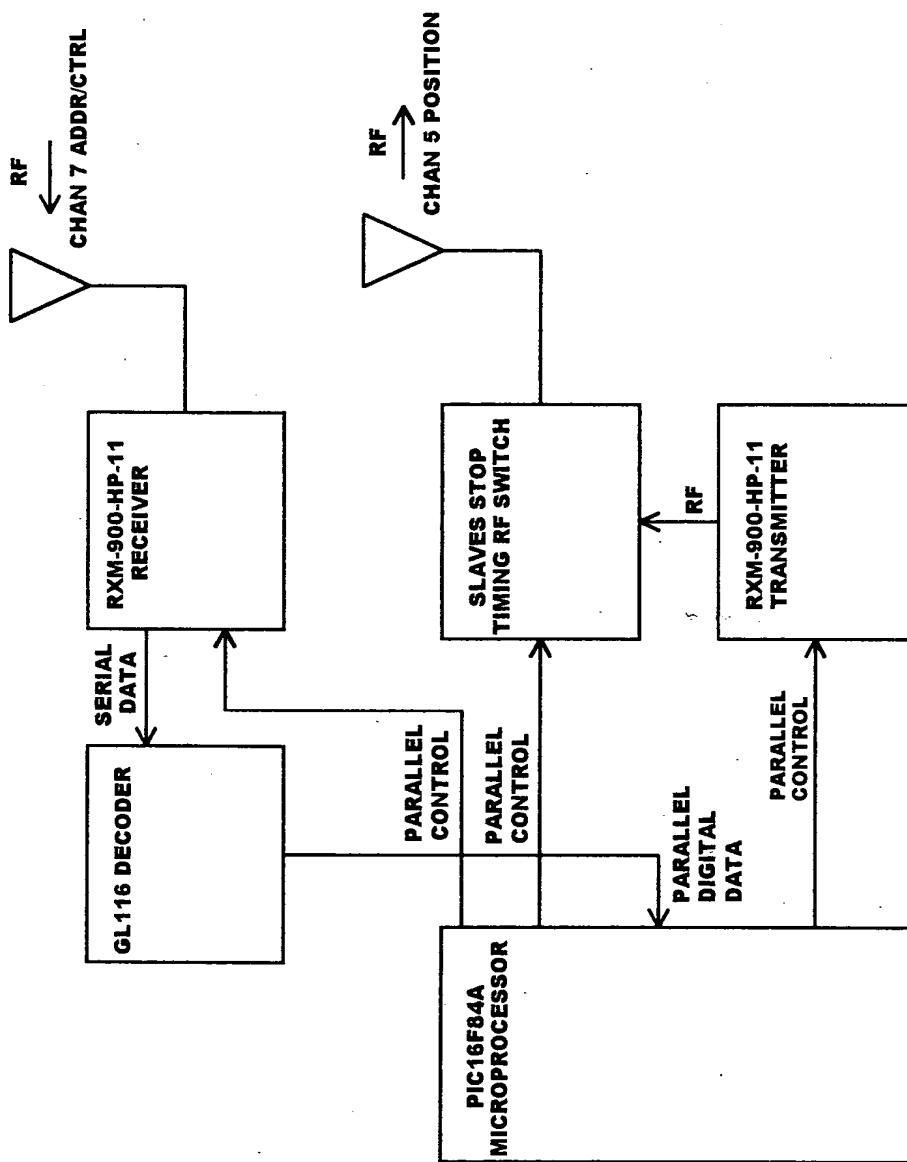


SLAVE RECEIVER
BLOCK DIAGRAM
FIGURE 3

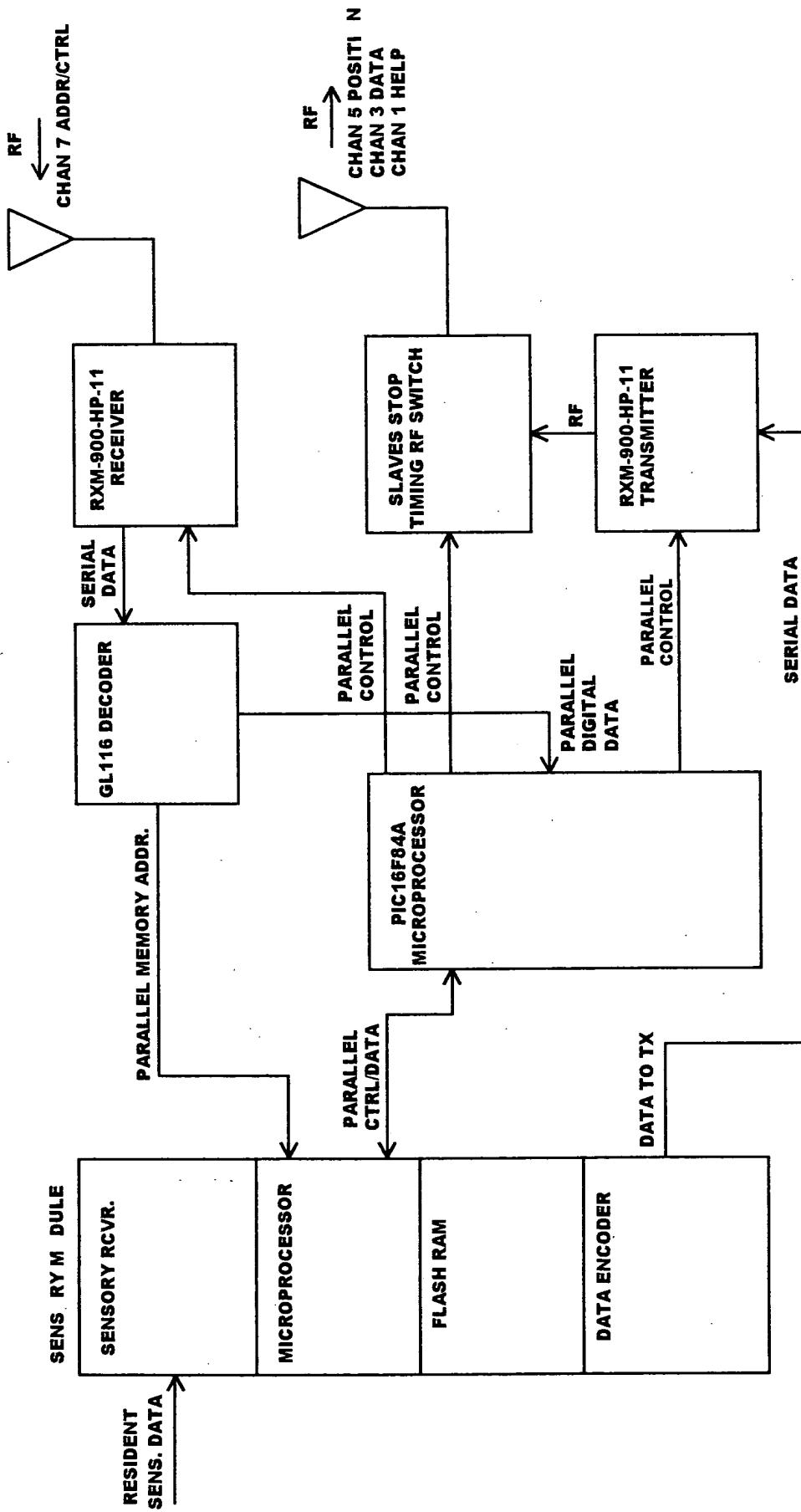
SLAVE COUNTER
BLOCK DIAGRAM
FIGURE 4



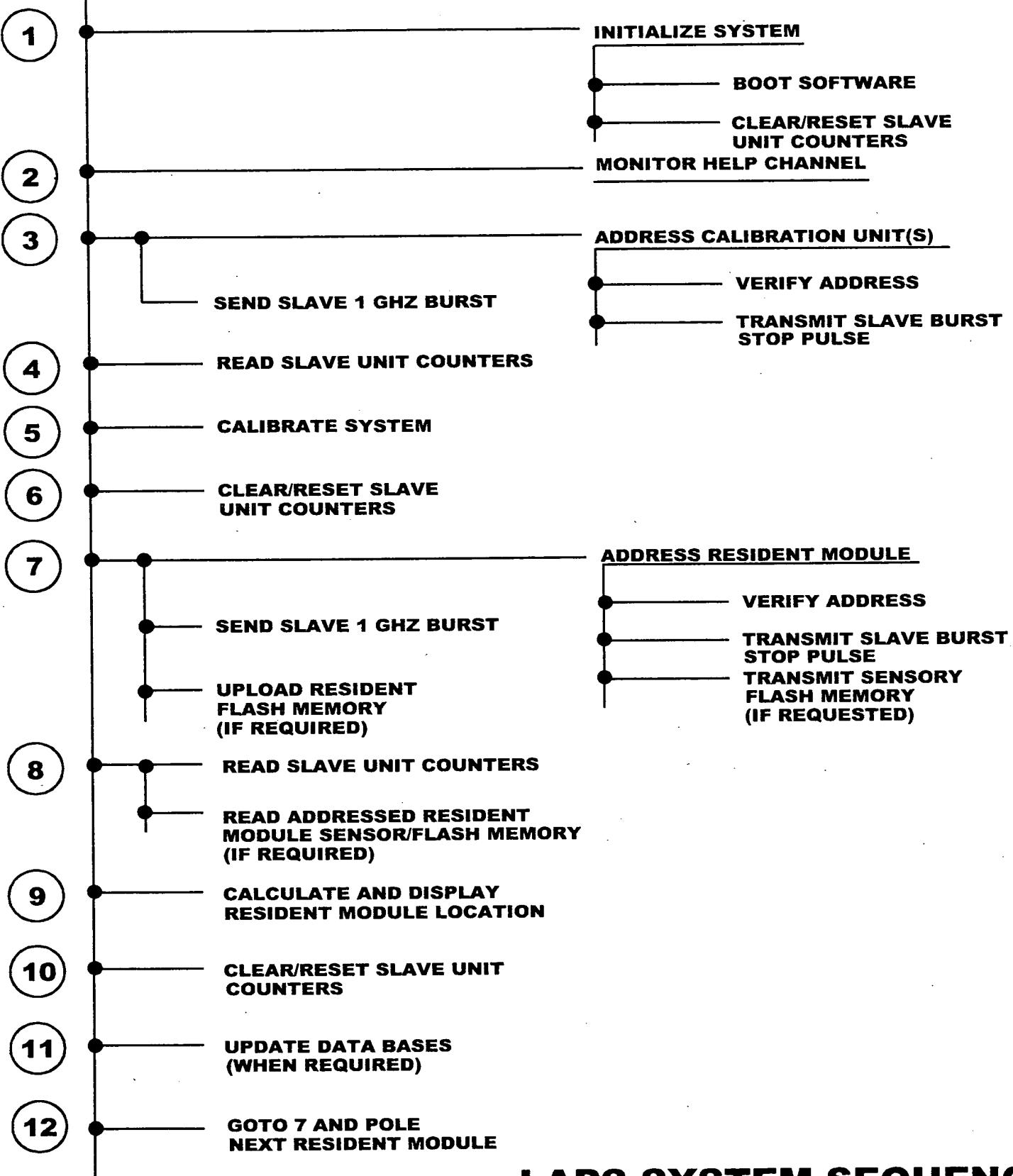
CALIBRATION UNIT
BLOCK DIAGRAM
FIGURE 5



RESIDENT MODULE
BLOCK DIAGRAM
FIGURE 6



MASTER UNIT



**LAPS SYSTEM SEQUENCE
FLOW CHART
FIGURE 7**